March 13, 1952

Dwar Tom:

My stock of K-12, as well as Clifton's "original" (also the Waksman strain) are all fumarate-positive as tested by streaking out on fumerate agar (.2% as fumeric soid; no-carbon source controls ok). Should we exchange strains? If this holds up, your K-12 should be referred to as a mutant to avoid later confusing reparenessions. I'm looking over the ms. and will return it shortly.

Sincerely,

Joshua Lederberg